

# Delock USB Type-C™ 3.2 Dockingstation 4K HDMI DP / 1080p VGA, USB Hub und PD 3.0

## Description

This docking station by Delock can be connected to a computer with a USB-C™ Alt-Mode or Thunderbolt™ 3 port and provides a variety of interfaces. **Three monitors can be operated simultaneously** at the DisplayPort, HDMI and VGA outputs. Two built-in USB Type-A ports and one USB Type-C™ port allows the use of peripherals.

### Multi-Stream Transport (MST)

The product is an MST hub and supports the extended desktop configuration of DisplayPort. This allows **multiple monitors to be combined into one large display**. The maximum resolution for simultaneous playback on two or three monitors depends on the system and connected hardware.

When Mac OS is used, the same image is displayed on all ports (mirrored), it is not possible to use the video ports independently of each other.

### USB Power Delivery (USB PD 3.0) support up to 100 watt

The docking station has a USB Type-C™ Power Delivery port to connect the power supply of the laptop or tablet to charge it. The docking station can also be used without a power supply.



## Specification

- Connectors:
  - 1 x HDMI-A female
  - 1 x DisplayPort female
  - 1 x VGA female
  - 1 x USB Type-C™ PD female (power supply)
  - 1 x USB Type-C™ female (data transfer)
  - 1 x USB Type-C™ female (connection to host)
  - 2 x SuperSpeed USB (USB 3.2 Gen 1) Type-A female
- Chipset: VMM3332, VL103R, VL817, VL170
- Maximum resolution (depending on the system and the connected hardware):

Single Display	HDMI: 3840 x 2160 @ 30 Hz DP: 3840 x 2160 @ 30 Hz VGA : 1920 x 1080 @ 60 Hz
Dual Display MST	HDMI + DP: 1920 x 1080 @ 60 Hz HDMI + VGA: 1920 x 1080 @ 60 Hz DP + VGA: 1920 x 1080 @ 60 Hz
Dual Display Mac	HDMI + DP: 3840 x 2160 @ 30 Hz HDMI + VGA: 1920 x 1080 @ 60 Hz DP + VGA: 1920 x 1080 @ 60 Hz
Triple Display MST	HDMI + DP + VGA: 1280 x 720p @ 60 Hz
Triple Display Mac	HDMI + DP + VGA: 1920 x 1080 @ 30 Hz

- Transmission of audio and video signals
- Setting: extended, mirrored, primary display
- Output power: 4.5 W per port
- Input power: 1 x USB Type-C™ female max. 100 W
- Colour: black
- Dimensions (LxWxH): ca. 127 x 63 x 14 mm

## System requirements

- Android 9.0 or above

## Item no. 87773

EAN: 4043619877737

Country of origin: China

Package: Retail Box

- Chrome OS 78.0 or above
- Mac OS 10.15.3 or above
- Windows 8.1/8.1-64/10/10-64
- Device with a free USB Type-C™ port and DisplayPort alternate mode or with a free Thunderbolt™ 3 port

**Package content**

- USB-C™ docking station
- Cable USB-C™ male to USB-C™ male, length ca. 10 cm
- User manual

**Images**



Maximum resolution (depending on the system and the connected hardware)

Single Display	<ul style="list-style-type: none"> <li>HDMI: 3840 x 2160 @ 60 Hz</li> <li>DP: 3840 x 2160 @ 60 Hz</li> <li>DP: 1920 x 1080 @ 60 Hz</li> </ul>
Dual Display (HDMI)	<ul style="list-style-type: none"> <li>HDMI + DP: 1920 x 1080 @ 60 Hz</li> <li>HDMI + VGA: 1920 x 1080 @ 60 Hz</li> <li>DP + VGA: 1920 x 1080 @ 60 Hz</li> </ul>
Dual Display (DP)	<ul style="list-style-type: none"> <li>HDMI + DP: 3840 x 2160 @ 30 Hz</li> <li>HDMI + VGA: 1920 x 1080 @ 60 Hz</li> <li>DP + VGA: 1920 x 1080 @ 60 Hz</li> </ul>
Triple Display (HDMI)	HDMI + DP + VGA: 1280 x 720 @ 60 Hz
Triple Display (DP)	HDMI + DP + VGA: 1920 x 1080 @ 30 Hz

**General**

**Supported operating system:** **standard**

- Android 9.0 or above
- Chrome OS 78.0 or above
- Mac OS 10.15.3 or above
- Windows 10 32-bit
- Windows 10 64-bit
- Windows 8.1 32-bit
- Windows 8.1 64-bit

**Interface**

**Output:** **standard**

- 1 x SuperSpeed USB (USB 3.2 Gen 1) USB Type-C™ female
- 1 x DisplayPort female
- 1 x HDMI-A female
- 1 x VGA female
- 2 x SuperSpeed USB (USB 3.2 Gen 1) Type-A female

**Input:** **standard**

- 1 x USB Type-C™ female (power supply)
- 1 x USB type-C™ female

**Technical characteristics**

**Maximum screen resolution:** **standard**

3840 x 2160 @ 30 Hz